

In Partnership with Government for Building Safety

DATE November 8, 2006 □ APPLICANT JURIS) JURISDICTION Carlsbad PLAN REVIEWER ☐ FILE PLAN CHECK NO 06-2009 SET III PROJECT ADDRESS 2055 Corte Del Nogal PROJECT NAME T.I. for Palomar Airport Business Park The plans transmitted herewith have been corrected where necessary and substantially comply with the jurisdiction's building codes The plans transmitted herewith will substantially comply with the jurisdiction's building codes when minor deficiencies identified below are resolved and checked by building department staff The plans transmitted herewith have significant deficiencies identified on the enclosed check list and should be corrected and resubmitted for a complete recheck The check list transmitted herewith is for your information. The plans are being held at Esgil Corporation until corrected plans are submitted for recheck The applicant's copy of the check list is enclosed for the jurisdiction to forward to the applicant contact person The applicant's copy of the check list has been sent to Esgil Corporation staff did not advise the applicant that the plan check has been completed Esgil Corporation staff did advise the applicant that the plan check has been completed Person contacted Telephone # Date contacted Fax # (by Mail Telephone Fax In Person REMARKS By Abe Doliente **Enclosures Esgil Corporation** 

10/31/06

trnsmtl dot

☐ PC

☐ GA ☐ MB ☐ EJ



In Partnership with Government for Building Safety

DAT	E October 1	13, 2006			APPLICANT DE JÚRIS
JUR	SISDICTION C	Carlsbad			D PLAN REVIEWER
PLA	N CHECK NO	06-2009		SET II	
PRO	DJECT ADDRE	SS <b>2055 Cort</b>	e Del Nogal		
PRO	DJECT NAME	T.I. for Palom	ar Airport Busi	ness Park	
	•	nsmitted herewith diction's building o		cted where ned	cessary and substantially comply
	•		•		e jurisdiction's building codes cked by building department staff
	•		n have significant esubmitted for a		entified on the enclosed check list eck
$\boxtimes$			ewith is for your in ins are submitted		e plans are being held at Esgil
	The applicant contact perso		eck list is enclose	d for the jurisdi	ction to forward to the applicant
	Leonardo Dal	• •	eck list has been CA 92117	sent to	
	Esgil Corpora	tion staff did not	advise the applic	cant that the pla	an check has been completed
		ed lolly by		Telephone #	neck has been completed 619/236-0595 X - 310 619-236-0557
	. •	rporation	Enclo PC 10/5/06	osures	trnsmtl dot

#### RECHECK PLAN CORRECTION LIST

JURISDICTION Carlsbad PLAN CHECK NO 06-2009

PROJECT ADDRESS 2055 Corte Del Nogal SET II

DATE PLAN RECEIVED BY DATE RECHECK COMPLETED October 13, 2006

REVIEWED BY Abe Doliente

#### FOREWORD (PLEASE READ):

This plan review is limited to the technical requirements contained in the Uniform Building Code, Uniform Plumbing Code, Uniform Mechanical Code, National Electrical Code and state laws regulating energy conservation, noise attenuation and disabled access. This plan review is based on regulations enforced by the Building Department. You may have other corrections based on laws and ordinances enforced by the Planning Department, Engineering Department or other departments.

The following items listed need clarification, modification or change All items must be satisfied before the plans will be in conformance with the cited codes and regulations. Per Sec. 106.4.3, 1997. Uniform Building Code, the approval of the plans does not permit the violation of any state, county or city law.

A Please make all corrections on the original tracings and submit new *complete* sets of prints to THE JURISDICTION'S BUILDING DEPARTMENT

- B To facilitate rechecking, please identify, next to each item, the sheet of the plans upon which each correction on this sheet has been made and return this sheet with the revised plans
- C The following items have not been resolved from the previous plan reviews. The original correction number has been given for your reference. In case you did not keep a copy of the prior correction list, we have enclosed those pages containing the outstanding corrections. Please contact me if you have any questions regarding these items.

D	Please indicate here if any changes have been made to the plans that are not a result of
	corrections from this list. If there are other changes, please briefly describe them and where
	they are located on the plans Have changes been made not resulting from this list?

□Yes	□No

#### Carlsbad 06-2009 October 13, 2006

Please make all corrections on the original tracings, as requested in the correction list Submit three sets of plans for commercial/industrial projects (two sets of plans for residential projects) For expeditious processing, corrected sets can be submitted in one of two ways

- 1 Deliver all corrected sets of plans and calculations/reports directly to the City of Carlsbad Building Department, 1635 Faraday Ave , Carlsbad, CA 92008, (760) 602-2700 The City will route the plans to EsGil Corporation and the Carlsbad Planning, Engineering and Fire Departments
- 2 Bring one corrected set of plans and calculations/reports to EsGil Corporation, 9320 Chesapeake Drive, Suite 208, San Diego, CA 92123, (858) 560-1468 Deliver all remaining sets of plans and calculations/reports directly to the City of Carlsbad Building Department for routing to their Planning, Engineering and Fire Departments

**NOTE** Plans that are submitted directly to EsGil Corporation only will not be reviewed by the City Planning, Engineering and Fire Departments until review by EsGil Corporation is complete

- Plans and calculations shall be signed by the California state licensed engineer or architect where there are structural changes to existing buildings or structural additions. Please include the California license number, seal, date of license expiration and date plans are signed. Business and Professions Code. This is a reminder to check final sets of plans for signatures.
- When two exits are required, dead end corridors are limited to 20 feet. Section 1004 2 6.

  There is a dead end condition at the second floor.
- Exit doors should swing in the direction of exit travel when serving any hazardous area or when the area served has an occupant load of 50 or more Section 1003 3 1 5 Recheck the doors from the existing office. (door between grid line 1 & 2 and door between grid line 4 & 5.)
- Provide a letter from the soils engineer confirming that the foundation plan, grading plan and specifications have been reviewed and that it has been determined that the recommendations in the soil report are properly incorporated into the plans
- 12 Please see the following corrections for electrical, energy, plumbing and mechanical

The jurisdiction has contracted with Esgil Corporation located at 9320 Chesapeake Drive, Suite 208, San Diego, California 92123, telephone number of 858/560-1468, to perform the plan review for your project. If you have any questions regarding these plan review items, please contact **Abe Doliente** at Esgil Corporation. Thank you

#### **ELECTRICAL, ENERGY, PLUMBING, and MECHANICAL CORRECTIONS**

PLAN REVIEWER: Eric Jensen

#### **MECHANICAL (2000 UNIFORM MECHANICAL CODE)**

The response to the following is "NA"? Why is that?

- The existing fan coil location, first floor near the lobby/stairwell needs clarification. It appears to be installed in the corridor wall rating, if not SFD dampers are missing, if so, the corridor rating is compromised?
- The second floor corridor, again near the stairway has an unprotected register or wall opening. Please review

**Note:** If you have any questions regarding this Electrical, Plumbing, Mechanical, and Energy plan review list please contact Eric Jensen at (858) 560-1468. To speed the review process, note on this list (or a copy) where the corrected items have been addressed on the plans.



#### In Partnership with Government for Building Safety

DAT	E July 27, 2006		☐ APPLICANT . ☑ JURIS	
JUR	ISDICTION Carlsbad		D FILE	
PLA	N CHECK NO <b>06-2009</b>	SET I		
PRC	DJECT ADDRESS 2055 Corte Del	Nogal		
PRC	JECT NAME T.I. for Palomar Air	port Business Park		
	The plans transmitted herewith have to with the jurisdiction's building codes	peen corrected where ned	essary and substantially comply	
	The plans transmitted herewith will su when minor deficiencies identified be			
	The plans transmitted herewith have and should be corrected and resubm	9		
	The check list transmitted herewith is Corporation until corrected plans are	•	plans are being held at Esgil	
	The applicant's copy of the check list contact person	is enclosed for the jurisdic	ction to forward to the applicant	
	The applicant's copy of the check list has been sent to Leonardo Dale 3578 30 <sup>th</sup> Street, San Diego, CA 92117			
	Esgil Corporation staff did not advise	the applicant that the pla	n check has been completed	
	Esgil Corporation staff <b>did</b> advise the Person contacted Leonardo Dale Date contacted 1200 (by Fax In Person REMARKS	Telephone #	eck has been completed 619/236-0595 X - 310 6/9-236-0557	
	By <b>Abe Doliente</b> Esgil Corporation	Enclosures	trnemtl dat	

## PLAN REVIEW CORRECTION LIST TENANT IMPROVEMENTS

PLAN CHECK NO 06-2009 JURISDICTION Carlsbad

OCCUPANCY B USE Offices

TYPE OF CONSTRUCTION V-N ACTUAL AREA Office T I -2,570 SF

ALLOWABLE FLOOR AREA 48,000 SF STORIES 2

HEIGHT

SPRINKLERS? Yes OCCUPANT LOAD 26 (T I only)

REMARKS

DATE PLANS RECEIVED BY

DATE PLANS RECEIVED BY

JURISDICTION ESGIL CORPORATION 7/17/06

DATE INITIAL PLAN REVIEW PLAN REVIEWER Abe Doliente

COMPLETED July 27, 2006

#### FOREWORD (PLEASE READ):

This plan review is limited to the technical requirements contained in the Uniform Building Code, Uniform Plumbing Code, Uniform Mechanical Code, National Electrical Code and state laws regulating energy conservation, noise attenuation and access for the disabled. This plan review is based on regulations enforced by the Building Department. You may have other corrections based on laws and ordinances enforced by the Planning Department, Engineering Department, Fire Department or other departments. Clearance from those departments may be required prior to the issuance of a building permit.

Code sections cited are based on the 1997 UBC

The following items listed need clarification, modification or change. All items must be satisfied before the plans will be in conformance with the cited codes and regulations. Per Sec. 106.4.3, 1997. Uniform Building Code, the approval of the plans does not permit the violation of any state, county or city law.

To speed up the recheck process, please note on this list (or a copy) where each correction item has been addressed, i.e., plan sheet number, specification section, etc. Be sure to enclose the marked up list when you submit the revised plans.

#### Carlsbad 06-2009 July 27, 2006

Please make all corrections on the original tracings, as requested in the correction list. Submit three sets of plans for commercial/industrial projects (two sets of plans for residential projects). For expeditious processing, corrected sets can be submitted in one of two ways.

- 1 Deliver all corrected sets of plans and calculations/reports directly to the City of Carlsbad Building Department, 1635 Faraday Ave, Carlsbad, CA 92008, (760) 602-2700 The City will route the plans to EsGil Corporation and the Carlsbad Planning, Engineering and Fire Departments
- 2 Bring one corrected set of plans and calculations/reports to EsGil Corporation, 9320 Chesapeake Drive, Suite 208, San Diego, CA 92123, (858) 560-1468 Deliver all remaining sets of plans and calculations/reports directly to the City of Carlsbad Building Department for routing to their Planning, Engineering and Fire Departments

**NOTE** Plans that are submitted directly to EsGil Corporation only will not be reviewed by the City Planning, Engineering and Fire Departments until review by EsGil Corporation is complete

- Plans and calculations shall be signed by the California state licensed engineer or architect where there are structural changes to existing buildings or structural additions. Please include the California license number, seal, date of license expiration and date plans are signed. Business and Professions Code.
- 2 Indicate the use of all spaces adjacent to the area being remodeled or improved
- The tenant space and new and/or existing facilities serving the remodeled area must be accessible to and functional for the physically disabled. See the attached correction sheet. Title 24
- 4 Provide an exit analysis plan (may be 8 1/2" x 11" or any convenient size) Show in this analysis the occupant load of each area, the general exit flow patterns (by using arrows), accumulated occupant loads and required exit widths
- 5 Exit signs are required whenever two exits are required Show all required exit sign locations. Section 1003 2 8 2
- If exit signs are required, provide the following notes on the plans, per Section 1003 2 8 2
  - Exit signs shall be located as necessary to clearly indicate the direction of egress travel. No point shall be more than 100 feet from the nearest visible sign.
  - b) Exit signs shall be readily visible from any direction of approach
- 7 Show the locations of existing exits from the building and show the path of travel from the remodel area to the existing exits

## Carlsbad 06-2009 July 27, 2006

8 Exit doors should swing in the direction of exit travel when serving any hazardous area or when the area served has an occupant load of 50 or more Section 1003 3 1 5

#### FOUNDATION

- Provide a letter from the soils engineer confirming that the foundation plan, grading plan and specifications have been reviewed and that it has been determined that the recommendations in the soil report are properly incorporated into the plans (when required by the soil report)
- The soils engineer recommended that he/she review the foundation excavations. Note on the foundation plan that "Prior to the contractor requesting a Building Department foundation inspection, the soils engineer shall advise the building official in writing that
  - a) The building pad was prepared in accordance with the soils report,
  - b) The utility trenches have been properly backfilled and compacted, and
  - c) The foundation excavations comply with the intent of the soils report "
- 11 Provide lateral analysis of the addition

#### MISCELLANEOUS

- 12 Please see the following corrections for electrical, energy, plumbing and mechanical
- To speed up the review process, note on this list (or a copy) where each correction item has been addressed, i.e., plan sheet, note or detail number, calculation page, etc
- Please indicate here if any changes have been made to the plans that are not a result of corrections from this list. If there are other changes, please briefly describe them and where they are located in the plans.

Have changes been made to	he plans not resulting from this correction	on list?
Please indicate		

Yes		No	
	_		_

The jurisdiction has contracted with Esgil Corporation located at 9320 Chesapeake Drive, Suite 208, San Diego, California 92123, telephone number of 858/560-1468, to perform the plan review for your project. If you have any questions regarding these plan review items, please contact **Abe Doliente** at Esgil Corporation. Thank you

#### **ELECTRICAL, ENERGY, PLUMBING, and MECHANICAL CORRECTIONS**

PLAN REVIEWER: Eric Jensen

#### **ELECTRICAL (2002 NATIONAL ELECTRICAL CODE)**

The outside lighting circuiting must comply with the Oct 05 revisions See energy below for required revisions

#### **PLUMBING (2000 UNIFORM PLUMBING CODE)**

No plumbing submitted or required

#### **MECHANICAL (2000 UNIFORM MECHANICAL CODE)**

- The existing fan coil location, first floor near the lobby/stairwell needs clarification. It appears to be installed in the corridor wall rating, if not SFD dampers are missing, if so, the corridor rating is compromised?
- The second floor corridor, again near the stairway has an unprotected register or wall opening. Please review

#### **ENERGY CONSERVATION**

- 4 Provide plans, calculations and worksheets to show compliance with current energy standards. The energy packet itself is missing from this plan check
- Include all "Parts" of energy forms ENV-1-C, MECH-1-C, and LTG-1-C, OLTG-1-C onto the plans
- T-bar ceilings Insulation may not be installed on the top of t-bar ceilings for energy compliance *Exception* Conditioned space not exceeding 2,000 square feet with an average height of the space between the ceiling and the roof greater than 12' may use the t-bar insulation for energy compliance (118(e))
- 7 Specify the following mandatory measures and provide the electrical design for the exterior lighting
  - All outdoor luminaries with lamps rater over 100 watts must have a lamp efficacy of at least 60 lumens/watt or be controlled by a motion sensor (mercury vapor & large incandescent do not comply)
  - Cut-off shielding for outdoor luminaries rated greater than 175 watts
  - The method of providing automatic shut-off controls (and)
  - The method of providing multilevel switching
- Include complete exterior site lighting calculations to show compliance with the maximum illumination levels for *general site illumination* and for *specific lighting application* locations. It's not very clear what pole lights are "new" and which are "existing"

Note If you have any questions regarding this Electrical, Plumbing, Mechanical, and Energy plan review list please contact Eric Jensen at (858) 560-1468. To speed the review process, note on this list (or a copy) where the corrected items have been addressed on the plans.

#### DISABLED ACCESS REVIEW LIST DEPARTMENT OF STATE ARCHITECT TITLE 24

The following disabled access items are taken from the 2001 edition of California Building Code, Title 24 Per Section 101 17 11, all publicly and privately funded public accommodations and commercial facilities shall be accessible to persons with disabilities

NOTE All Figures and Tables referenced in this checklist are printed in the California Building Code, Title 24

#### • REMODELS, ADDITIONS AND REPAIRS

- When alterations, structural repairs or modifications or additions are made to an existing building, that building, or portion of the building affected, is required to comply with all of the requirements for new buildings, per Section 1134B 2 These requirements apply as follows
  - a) The area of specific alteration, repair or addition must comply as "new" construction
  - b) A primary entrance to the building <u>and the primary path of travel to the</u> <u>altered area,</u> must be shown to comply with all accessibility features
  - c) Existing sanitary facilities that serve the remodeled area must be shown to comply with all accessibility features
  - d) Existing drinking fountains (if any) must be shown to comply with all accessibility features
  - e) Existing public telephones (if any) must be shown to comply with all accessibility features

#### **VALUATION AND PLAN CHECK FEE**

JURISDICTION Carlsbad

PLAN CHECK NO 06-2009

PREPARED BY **Abe Doliente** 

DATE **July 27, 2006** 

BUILDING ADDRESS 2055 Corte Del Nogal

BUILDING OCCUPANCY B TYPE OF CONSTRUCTION V-N

BUILDING	AREA	Valuation	Reg	VALUE	(\$)
PORTION	(Sq Ft)	Multiplier	Mod		
Office, T I	2570	34 37			88,331
				<del> </del>	
		<u>-</u>		<u> </u>	
				<del>                                     </del>	
Air Conditioning					
Fire Sprinklers					
					20.004
TOTAL VALUE					88,331
Jurisdiction Code	cb	By Ordinance			¢405.24
Bldg Permit Fee by Ordina	ance 🔻				\$495 21
	···· <sub>1</sub>				\$321 89
Plan Check Fee by Ordinar	nce 🔻				\$32103
Type of Review	✓ Comp	lete Review		Structural Only	
Donathur Sir		☐ Other			
Repetitive Fee Repeats		☐ Hourly		Hour *	
		Esgil Plan Re	view Fee	-	\$277 32

Comments

Sheet 1 of 1 macvalue doc

<b>V</b> ) .	PLANNING DEPARTMENT BUILDING PLAN CHECK REVIEW CHECKLIST
γο <b>φ</b>	Plan Check No CB 06 2009 Address 2055 Cotte del Nos A
33	Planner Greg Fisher Phone (760) 602- 4629
09/7	Type of Project & Use Net Project Density DU/AC
Date Date	Zoning General Plan Facilities Management Zone
	CFD (in/out) #_Date of participation Remaining net dev acres
Plan Check #1 by Plan Check #2 by Plan Check #3 by	Circle One (For non-residential development Type of land used created by this permit)
	<u>Legend</u> ⊠ Item Complete ☐ Item Incomplete - Needs your action
<b>p</b> 🗆 🗆	Environmental Review Required. YES NO TYPE Eyerp
	DATE OF COMPLETION
	Compliance with conditions of approval? If not, state conditions which require action  Conditions of Approval
	Discretionary Action Required YES NO TYPE
<del>-</del>	APPROVAL/RESO NO.  PROJECT NO DIP 88-09A TO Be W. Hudisan  OTHER RELATED CASES
	Compliance with conditions or approval? If not, state conditions which require action  Conditions of Approval
<b>X</b> ¬ ¬	Coastal Zone Assessment/Compliance
(	Project site located in Coastal Zone? YES NO
	CA Coastal Commission Authority? YES NO If California Coastal Commission Authority Contact them at – 7575 Metropolitan Drive, Suite 103, San Diego CA 92108-4402, (619) 767-2370
•	Determine status (Coastal Permit Required or Exempt)
	Habitat Management Plan Data Entry Completed? YESNO If property has Habitat Type identifier in Table 11 of HMP, complete HMP Permit application and assess fees in Permits Plus (A/P/Ds, Activity Maintenance, enter CB#, toolbar, Screens, HMP Fees, Enter Acres of Habitat Type impacted/taken, UPDATEI)
	Inclusionary Housing Fee required YESNO
	Data Entry Completed? YES NO (A/P/Ds, Activity Maintenance, enter CB#, toolbar, Screens, Housing Fees, Construct Housing Y/N, Enter Fee, UPDATE!)

### PLANNING/ENGINEERING APPROVALS

DATE 9/9/06
rte Del Dogue
TENANT IMPROVEMENT
PLAZA CAMINO REAL
CARLSBAD COMPANY STORES
VILLAGE FAIRE
COMPLETE OFFICE BUILDING
DATE



### **Carlsbad Fire Department**

# BUILDING DEPT.

Plan Review

Requirements Category

TI, INDUST

Date of Report 08-02-2006

Reviewed by

la kyan

Name Address

Permit # CB062009

Job Name

SPEC BUILDING

Job Address

2055 CORTE DEL NOGAL CBAD

**INCOMPLETE** The item you have submitted for review is incomplete. At this time, this office cannot adequately conduct a review to determine compliance with the applicable codes and/or standards. Please review carefully all comments attached. Please resubmit the necessary plans and/or specifications, with changes "clouded", to this office for review and approval.

#### **Conditions:**

Cond CON0001570 [MET]

\*\* APPROVED THIS PROJECT HAS BEEN REVIEWED
AND APPROVED FOR THE PURPOSES OF ISSUANCE
OF BUILDING PERMIT
THIS APPROVAL IS SUBJECT TO FIELD INSPECTION
AND REQUIRED TEST, NOTATIONS HEREON,
CONDITIONS IN CORRESPONDENCE
AND CONFORMANCE WITH ALL APPLICABLE REGULATIONS
THIS APPROVAL SHALL NOT BE HELD TO PERMIT
OR APPROVE THE VIOLATION OF ANY LAW

Entry 08/02/2006 By GR Action AP